## COMPARISON OF CITED PORTIONS OF MICHELSON DISCLOSURE TO DISCLOSURE OF '634 PROVISIONAL APPLICATION **EXHIBIT B**

July 14, 2006 Office Action	Disclosure Referred to by Examiner in	Disclosure in Michelson et al.,	Claim Rejections In
Assertions by Examiner	Michelson et al., U.S. Patent Pub. No.	U.S. Provisional Appl. No.	Which Examiner
		+C0(0/1/00)	Cited Portion of
			Michelson et al., U.S.
			Patent Pub. No.
			2002/0002474 A1
"Michelson et al. teaches the	[0010] The present invention is also	There is no explicit disclosure	213, 236, 237, 248
claimed personally-identifying	directed to a method for recruiting a person	in the provisional application of	
information includes a	to participate as a subject in a clinical	user id and password based	
registration number of the	study. One or more web pages are	registration for potential	
individual. This limitation is	presented that allow the person or a	subjects of clinical trials.	
met by the registration	caregiver associated with the person to		
information including user id	register with a database by submitting	The provisional application	
and password (see: paragraph	registration and permission information to	states, "The web site 320 has	
•	the database. The registration information	three tiers of access Tier 1 is	
	includes, for example, a user id, a	available to the general public	
-	password, preferred contact information	Tier 2 is available to	•
	(i.e., an electronic mail address or	authorized users, such as those	
	telephone number), zip code, first name or	confirmed to be in the	
	preferred name, gender, date of birth,	pharmaceutical industry	
	whether the person or caregiver is	Tier 3 permits access to the	
	interested in clinical study information, and	databases, and are generally for	
	whether the person or caregiver is	the sponsors of clinical trials."	
	interested in new medical therapies. The	(See, page 8).	
	permission information includes whether		
	the person or caregiver is interested in	The provisional application	
	receiving notice of clinical studies. The	further states, "There are also	
	person or caregiver is automatically	multiple Internet health care	
		portals so that an Internet	

July 14, 2006 Office Action	Disclosure Referred to by Examiner in	Disclosure in Michelson et al.,	Claim Rejections In
Assertions by Examiner	t Pub. No.	U.S. Provisional Appl. No.	Which Examiner
	2002/0002474 A1	60/178,634	Specifically Relies on
			Cited Portion of
			Michelson et al., U.S.
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			2002/0002474 A1
	registered with the database upon receipt of	Patient recruitment program	
	the registration and permission	that is study and site-specific	
	information. Next, an automatic	can be initiated." (See, page 8).	
	determination is made, in accordance with		
	the permission information and the	The provisional application also	
	registration information, as to whether to	states, "The system includes	
	provide the person or caregiver with notice	software that supports account	
	of a given clinical study associated with a	sign-up, management,	
	disease condition of interest to the person.	demographics capture, and	
	The person or caregiver is provided notice	personalization of target	
	of the given clinical study only if the	audiences." (See, page 9).	
	system automatically determines that such		
	notice should be sent. A questionnaire	Although the provisional	
	associated with the given clinical study	application contemplates (1)	
	may also be provided automatically to the	providing different levels of	
	person or caregiver, if the person or	access to the general public,	
	caregiver indicates interest in the clinical	pharmaceutical industry users,	
	study in response to the notice. Answers	and sponsors and (2) supporting	
	submitted by the person or caregiver to the	account sign-up, it does not	
	questionnaire are then stored in the	explicitly disclose a user id and	
	database. The stored questionnaire	password based registration	
	answers, along with other information	process for potential subjects of	
	stored in the database, may be accessed to	clinical trials. As suggested by	
	determine whether the person should be	Michelson, registration means	
	pre-screened for participation as a subject	other than a user id and	
		password login may have been	
	clinical study.	intended (for example, access	
		by e-mail address only).	
"Michelson et al. teaches at	[0095] Upon clicking on contact area 604,	There is no explicit disclosure	207, 226, 242

July 14, 2006 Office Action Assertions by Examiner	Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No.	Disclosure in Michelson et al., U.S. Provisional Appl. No.	Claim Rejections In Which Examiner
	2002/0002474 A1	60/178,634	Specifically Relies on
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《····································			Michelson et al., U.S.
		のでは、これがある。 というでは、「できるできない。」というでは、「できるできない。」というできない。 これがある はいかい はいかい かんしょう しょうかい かんしょう かんしょう かんしょう かんしょう かんしょう しょうかん しょうかん しょうしょう しょうしょうしょう しょうしょうしょう しょうしょう しょう	Patent Pub. No. 2002/0002474 A 1
area 607 [FIG. 6C], where a	the user will be taken to general study	in the provisional application of	
registered user may select up to	interest web page 605 shown in FIG. 6C.	a system that allows a user to	
three therapeutic area (clinical	On general study interest web page 605,	select up to three therapeutic	
research areas) in which the	the registered user may indicate in interest	areas of interest to search for	
user is interested (see:	area 606 whether the registered user is	clinical studies.	
paragraph 95)	interested for himself/herself or for	O OIG	
	someone else. In one embodiment, the	l here is no FIG. 6C or any	
	registered user may select in selection area	Sillial ligue disclosed.	
	out up to three therapeutic areas in which	The provisional application	
	the registered user is interested. In contact	states "the inventive exetem	
	area 008, the registered user indicates the	software enables nations to	
	manner in which the registered user would	identify official trials for which	
	like to be contacted, e.g., by e-mail,	dentity chineal trials for which	
	telephone or regular mail. The registered	they may enroll." (See page 10)	
	user also indicates name and contact information in contact information and	:():	
	fill of The registered user submits the form	Although the provisional	
	by clicking on submit button 610 or may	application contemplates that	
	cancel the process by clicking on cancel	patients may identify and enroll	
	button 611	in individual clinical trials of	
		interest on a case-by-case basis,	
		the provisional application does	
		not disclose a system that	
		enables registered users to	
		identify and select up to three	
		therapeutic areas of interest via	
		a general interest web page.	
"Michelson et al. teaches that	[0097] In an alternative embodiment, in	The alternative embodiment of	204, 206, 210, 211, 212,
in order to become a user	order to become a user registered with the	paragraph [0097] is not	215, 217, 218, 219, 220,

July 14, 2006 Office Action	Disclosure Referred to by Examiner in	Disclosure in Michelson et al.,	Claim Rejections In
	2002/0002474 A1	60/178,634	Specifically Relies on
			Cited Portion of Michelson et al. 11.S.
· · · · · · · · · · · · · · · · · · ·			Patent Pub. No.
	· 1000年,100		2002/0002474 A1
registered with the subject	subject database, the user will be required	disclosed. In particular, there is	221, 222, 223, 226, 228,
database, the user will be	to provide the information required as	no explicit disclosure in the	233, 234, 235, 237, 238,
required to provide information	shown in the web page depicted in FIG.	provisional application of an	239, 245, 246, 247, 249,
such as first name, date of	6D: a user id; password; password	embodiment of the invention	250, 251, 252, 253
birth, electronic mail address,	reminder; and whether the user is seeking	requiring a registered user to	
zip code, medical conditions	information for himself or herself or for	provide the information	
experienced by the user and	someone else. In a second step, with	depicted in FIGs. 6D - 6M of	
telephone number and	reference to FIG. 6E, the user will be	Michelson.	
additional information such as	required to provide additional information		
date of birth (see: paragraph	such as first name, date of birth, gender,	There are no FIGs. 6D, 6E or	
	electronic mail address, zip code and an	any similar figures disclosed.	
	indication of one or more medical	;	
	conditions in which the user is interested.	The provisional application	
	Additional information, though not	states, "The system also	
	required for registration, may be provided	includes a patient database 310.	
	such as medical conditions experienced by	The patient database is	
	the user, salutation, last name, ethnic	constructed as to protect the	
	background, telephone number, country of	patients' privacy, and includes	
	residence, as shown in FIG. 6E. In a third	information about individual	
	step 3, the user inputs information on a	patients, such as relevant	
	web page such as that shown in FIG. 6F,	clinical data, zip code of	
	including a request to receive various types	residence, and e-mail addresses.	
	of information (such as, e.g., clinical study	This database is created through	
	opportunities or news and new medical	solicitations in advertisements	
	therapies) about the user's medical	on other Internet sites, through	
	conditions identified in FIG. 6E. The user	collection of billing and other	
	may request that he or she not be sent any	data from the physician practice	
	information. In area 650, the user is asked	management systems of the	
	to agree to certain terms and conditions	physician investigators who	

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July 14, 2006 Office Action	Disclosure Keierred to by Examiner in	Disclosure in Michelson et al.,	Claim Rejections In
Assertions by Examiner	Michelson et al., U.S. Patent Pub. No.	U.S. Provisional Appl. No.	Which Examiner
	2002/0002474A1	60/178,634	Specifically Relies on
			Cited Portion of
			Michelson et al., U.S.
			Patent Pub. No.
		41	2002/0002474 A1
	governing the user's use of the inventive	have private practices, and	
	system. Upon completing the required	through managed care	
	information and accepting the terms and	organizations, employers,	
	conditions, the user will become a	hospital systems, prescription	
	registered user of the inventive system, as	benefit manager, disease	
	shown in the web page depicted in FIG.	management companies,	
	6G. At this point, the user may choose to	disease advocacy groups, and	
	answer additional, optional questions or to	physician practice management	
	return to the previous activity. If the user	companies. Further information	
	chooses to answer additional questions, the	may be collected from	
	user may be taken to a web pages such as	pathology labs to provide more	
	those depicted in FIGS. 6H through 6J and	detail about the disease status of	
	provide information such as the type of	oncology patients." (See, page	
	prescriptions or over-the-counter	7).	
	medications taken by the user for a given		
	medical condition; the health habits of the	The provisional application	
	user; and the clinical study experience of	further states, "[there] also are	
	the user. In FIG. 6K, the user can see if the	multiple Internet health care	
	user has answered completely questions	portals so that an Internet	
	about each medical condition previously	patient recruitment program that	
	listed by the user. In FIG. 6L, the user can	is study and site-specific can be	
	provide feedback. In FIG. 6M, the service	initiated." (See, page 8).	
	provider may provide a thank you to		
	indicate that the message was sent	The provisional application also	
	successfully.	states, "The web site 320 has	
	•	three tiers of access Tier 1 is	
		available to the general public	
		Tier 2 is available to	
		authorized users, such as those	

Claim Rejections In Which Examiner Specifically Relies on Cited Portion of Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1			
Disclosure in Michelson <i>et al.</i> , U.S. Provisional Appl. No. 60/178,634	confirmed to be in the pharmaceutical industry  Tier 3 permits access to the databases, and are generally for the sponsors of clinical trials."  (See, page 8).	The provisional application in addition states, "[the] software includes proprietary database matching that enables a comparison of the participant profile to the trials protocol criteria. For example, templates are established for certain protocols and performing database matching to compare this information against the participant entered data." (See, page 9).	The provisional application does not explicitly disclose a web based system whereby potential subjects are required to disclose the information depicted in FIGs. 6D and 6E in order to become registered with a subject database. The
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1			,
July 14, 2006 Office Action Assertions by Examiner			

Claim Rejections In Which Examiner Specifically Relies on Cited Portion of Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1		·	
Disclosure in Michelson <i>et al.</i> , U.S. Provisional Appl. No. 60/178,634	provisional application merely suggests that the patient database may be populated with information provided by patients attempting to enroll in a clinical trial, and with information gathered from a number of other secondary sources other than from the patients themselves. (See, page 7).	While the provisional application indicates that a comparison of a "participant profile to the trials protocol criteria" can be made against "participant entered data," it does not explicitly define a specific definition for "participant," and more particularly, does not disclose or suggest that a participant is a paticipal (subject) who registers with the subject database to directly disclose the information denicted in FIGs 6D 6F	Rather, based on disclosure at pages 7 and 8, the provisional
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1			
July 14, 2006 Office Action Assertions by Examiner			

Claim Rejections In Which Examiner Specifically Relies on Cited Portion of Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1		204, 210, 215, 217, 226, 228, 229, 239, 245
Disclosure in Michelson <i>et al.</i> , U.S. Provisional Appl. No. 60/178,634	application more reasonably suggests that the information depicted in FIGs. 6D, 6E, if registered at all, is registered at the web site by other secondary means.	The alternative embodiment of paragraph [0097] is not disclosed. In particular, there is no explicit disclosure in the provisional application of an embodiment of the invention providing that a user agree to terms and conditions governing the system, and upon providing required information and accepting the terms and conditions, becoming registered with the system.  There is no Figure 6F or any similar figure disclosed.  The provisional application states, "The system also includes a patient database is constructed as to protect the patients' privacy, and includes
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1		[0097] In an alternative embodiment, in order to become a user registered with the subject database, the user will be required to provide the information required as shown in the web page depicted in FIG. 6D: a user id; password; password reminder; and whether the user is seeking information for himself or herself or for someone else. In a second step, with reference to FIG. 6E, the user will be required to provide additional information such as first name, date of birth, gender, electronic mail address, zip code and an indication of one or more medical conditions in which the user is interested. Additional information, though not required for registration, may be provided such as medical conditions experienced by the user, salutation, last name, ethnic background, telephone number, country of residence, as shown in FIG. 6E. In a third step 3, the user inputs information on a web page such as that shown in FIG. 6F.
July 14, 2006 Office Action Assertions by Examiner		"Michelson et al. teaches in area 650 [Figure 6F], the user is asked to agree to terms and conditions governing the system and upon completion of the required information and accepting the terms and conditions, the user become a registered users and at this point the user may choose to answer additional questions such as health survey questions (see: paragraph 97)"

July 14, 2006 Office Action	Disclosure Referred to by Examiner in	Disclosure in Michelson et al.,	Claim Rejections In
Assertions by Examiner	Michelson et al., U.S. Patent Pub. No.	U.S. Provisional Appl. No.	Which Examiner
	2002/0002474 A1	60/178,634	Specifically Relies on
			Cited Portion of
			Michelson et al., U.S.
			Patent Pub. No.
	including a request to receive various types	information about individual	Z00Z/000Z474 A1
	of information (such as. e.g., clinical study	patients, such as relevant	
	opportunities or news and new medical	clinical data, zip code of	
	therapies) about the user's medical	residence, and e-mail addresses.	
	conditions identified in FIG. 6E. The user	This database is created through	
	may request that he or she not be sent any	solicitations in advertisements	
	information. In area 650, the user is asked	on other Internet sites, through	
	to agree to certain terms and conditions	collection of billing and other	
	governing the user's use of the inventive	data from the physician practice	
	system. Upon completing the required	management systems of the	
	information and accepting the terms and	physician investigators who	
	conditions, the user will become a	have private practices, and	
	registered user of the inventive system, as	through managed care	
	shown in the web page depicted in FIG.	organizations, employers,	
	6G. At this point, the user may choose to	hospital systems, prescription	
	answer additional, optional questions or to	benefit manager, disease	
	return to the previous activity. If the user	management companies,	
	chooses to answer additional questions, the	disease advocacy groups, and	
	user may be taken to a web pages such as	physician practice management	
	those depicted in FIGS. 6H through 6J and	companies. Further information	
	provide information such as the type of	may be collected from	
	prescriptions or over-the-counter	pathology labs to provide more	
	medications taken by the user for a given	detail about the disease status of	
	medical condition; the health habits of the	oncology patients." (See, page	
	user; and the clinical study experience of	7).	
	the user. In FIG. 6K, the user can see if the		
	user has answered completely questions	The provisional application	
	about each medical condition previously	further states, "[there] also are	
	listed by the user. In FIG. 6L, the user can	multiple Internet health care	

Claim Rejections In Which Examiner Specifically Relies on Cited Portion of Michelson et al., U.S. Patent Pub. No.	2002/0002474 A1	210, 223, 238, 245, 249
Disclosure in Michelson <i>et al.</i> , U.S. Provisional Appl. No. 60/178,634	portals so that an Internet patient recruitment program that is study and site-specific can be initiated." (See, page 8).  The provisional application in addition states, "[the] software includes proprietary database matching that enables a comparison of the participant profile to the trials protocol criteria. For example, templates are established for certain protocols and performing database matching to compare this information against the participant entered data." (See, page 9).  The provisional application does not explicitly disclose a web interface that requires a user to agree to terms and conditions governing the system in order to become registered with a subject database.	The alternative embodiment of paragraph [0097] is not disclosed. In particular, there is
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1	provide feedback. In FIG. 6M, the service provider may provide a thank you to indicate that the message was sent successfully.	[0097] In an alternative embodiment, in order to become a user registered with the subject database, the user will be required
July 14, 2006 Office Action Assertions by Examiner		"Michelson et al. teaches that a user will be required to provide user id and password in order

Claim Rejections In Which Examiner	Specifically Relies on	Cited Portion of	Michelson et al., U.S.	Patent Pub. No.	2002/00024/4 AI																											
Disclosure in Michelson et al., U.S. Provisional Appl. No.	60/178,634		•		no ovalinit disologume in the	provisional application of user	id and password based	registration for potential	subjects of clinical trials.		The provisional application	states, "The web site 320 has	three tiers of access Tier 1 is	available to the general public	Tier 2 is available to	authorized users, such as those	confirmed to be in the	pharmaceutical industry	Tier 3 permits access to the	databases, and are generally for	the sponsors of clinical trials."	(See, page 8).		The provisional application	further states, "There are also	multiple Internet health care	portals so that an Internet	Patient recruitment program	that is study and site-specific	can be initiated." (See, page 8).	: :	I ne provisional application also states, "The system includes
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No.	2002/0002474 A1				to morrida the information required or	shown in the web page depicted in FIG.	6D: a user id; password; password	reminder; and whether the user is seeking	information for himself or herself or for	someone else. In a second step, with	reference to FIG. 6E, the user will be	required to provide additional information	such as first name, date of birth, gender,	electronic mail address, zip code and an	indication of one or more medical	conditions in which the user is interested.	Additional information, though not	required for registration, may be provided	such as medical conditions experienced by	the user, salutation, last name, ethnic	background, telephone number, country of	residence, as shown in FIG. 6E. In a third	step 3, the user inputs information on a	web page such as that shown in FIG. 6F,	including a request to receive various types	of information (such as, e.g., clinical study	opportunities or news and new medical	therapies) about the user's medical	conditions identified in FIG. 6E. The user	may request that he or she not be sent any	information. In area 650, the user is asked	to agree to certain terms and conditions governing the user's use of the inventive
July 14, 2006 Office Action Assertions by Examiner					to register with the subject	database (see: paragraph 97)."																										

Claim Rejections In Which Examiner Specifically Relies on Cited Portion of Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1		209, 244
Disclosure in Michelson <i>et al.</i> , U.S. Provisional Appl. No. 60/178,634	software that supports account sign-up, management, demographics capture, and personalization of target audiences." (See, page 9).  Although the provisional application contemplates (1) providing different levels of access to the general public, pharmaceutical industry users, and sponsors and (2) supporting account sign-up, it does not explicitly disclose a user id and password based registration process for potential subjects of clinical trials. As suggested by Michelson, registration means other than a user id and password login may have been intended (for example, access by e-mail address only).	There is no explicit disclosure in the provisional application of a process by which investigators interested in conducting clinical studies may
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1	system. Upon completing the required information and accepting the terms and conditions, the user will become a registered user of the inventive system, as shown in the web page depicted in FIG. 6G. At this point, the user may choose to answer additional, optional questions or to return to the previous activity. If the user chooses to answer additional questions, the user may be taken to a web pages such as those depicted in FIGS. 6H through 6J and provide information such as the type of prescriptions or over-the-counter medications taken by the user for a given medical condition; the health habits of the user; and the clinical study experience of the user in FIG. 6K, the user can see if the user has answered completely questions about each medical condition previously listed by the user. In FIG. 6L, the user can provide feedback. In FIG. 6M, the service provider may provide a thank you to indicate that the message was sent successfully.	Figures 1B, 7A-7C [0099] An investigator who is interested in conducting clinical studies may express his or her interest by registering on the professional site of FIG. 1B. FIGS. 7A, 7B
July 14, 2006 Office Action Assertions by Examiner		"Michelson et al. teaches that an investigator who is [interested] in conducting a clinical study may register on the professional site (see:

July 14, 2006 Office Action	Disclosure Referred to by Examiner in	Disclosure in Michelson et al.	Claim Rejections In
Assertions by Examiner	Michelson et al., U.S. Patent Pub. No.	U.S. Provisional Appl. No.	Which Examiner
	2002/0002474 A1	60/178,634	Specifically Relies on
			Cited Portion of
			Michelson et al., U.S.
			Patent Pub. No.
			2002/0002474 A1
paragraph 99 and Figs 1B, 7A-	and 7C depict investigator questionnaire	register on a professional study	
7C)."	web page 700 that provides a questionnaire	site.	
	that may be completed by an investigator		
	interested in conducting a clinical study, in	There are no FIGs. 1B, 7A-7C	
	accordance with an embodiment of the	or any similar figures disclosed.	
	present invention. In name area 701, the		
	investigator is required to input his or her	The provisional application	
	name. In degree area 702, the investigator's	states, "the system includes a	
	degree(s) are required. The PRF	clinical trial investigator	
	organization or institutional name address	database 305. The investigator	
	city state country zin code and telenhone	database includes information	
	number are required (and fax and	about the doctors who perform	
	electronic mail address ontionally	clinical trials, such as name,	
	requested) in contact area 703. Specialty	address, DEA#, trial study	
	area 704 requires that the investigator	experiences, number of studies	
	provide his or her primary specialty area	conducted, when studies were	
	Board area 705 requires that the	conducted, medical school	
	investigator indicate whether he or she is	history, etc. In addition to the	
	board certified and/or board eligible:	raw data, this database includes	
	optionally, the investigator's year of	a proprietary investigator rating	
	primary specialty board certification, and	scheme. This multidimensional	
	board information regarding any of the	rating scheme includes analyses	
	investigator's subspecialties may be	illustrating the relative	
	provided. In study experience area 706, the	performance of the clinical trial	
	investigator is required to indicate the	investigator over a large	
	number of years the investigator has	number of studies The	
	participated in clinical studies as well as all	investigator database, thus,	
	phases of clinical research in which the	includes customized database	
	investigator has participated. The	subsets that reflect the	

Claim Rejections In Which Examiner Specifically Relies on Cited Portion of Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1		204, 210, 239, 245
Disclosure in Michelson <i>et al.</i> , U.S. Provisional Appl. No. 60/178,634	performance of specific sponsor clinical studies. Each contributing sponsor has access to the results and details of its own information." (See, pages 6-7).  Although the provisional application discloses a clinical trial investigator database, it does not explicitly disclose means for investigators to directly register on the system. As indicated above, the provisional application does suggest that investigator data, including investigator ratings, is provided to the system by sponsors.	There are no Figures 15A-15F or similar figures in the Provisional. There is no mention in the Provisional of prescreening potential subjects through the use of questionnaires or storing answers to such questionnaires with or without the consent of the potential subjects.
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1	investigator must include the number of investigators that conduct research at the PRF indicated in investigator area 707.	Figures 15A-15F [0113] After a potential subject has been identified (step 817 or 819), the process of prescreening for participation in the study begins (step 824). In this step, subjects identified using on-line and/or off-line recruitment are notified, and asked whether or not they have an interest in participating in the clinical study. In the case of candidates that were identified on-line
July 14, 2006 Office Action Assertions by Examiner		"Michelson et al. teaches that a subject uses the secure web page to answer all questions in the questionnaire and the answers are stored in the subject database with consent from the patient (see: paragraph 113 and Figs. 15A-15F)."

July 14, 2006 Office Action	Disclosure Referred to by Examiner in	Disclosure in Michelson of al.	Claim Rejections In
Assertions by Examiner	Michelson et al., U.S. Patent Pub. No.	U.S. Provisional Appl. No.	Which Examiner
	2002/0002474 A1	60/178,634	Specifically Relies on
		* .	Cited Portion of
			Michelson et al., U.S.
			Patent Pub. No. 2002/0002474 A1
	using the subject database, the subjects are		
	preferably contacted by the means that they	There are no FIGs. 14 and 15A-	•
	identified during their registration on the	15F or any similar figures	
	subject site (e.g., by electronic mail) in	disclosed.	
	order to preliminarily determine whether		
	they have an interest in participating in the	I he provisional application	
	clinical study. A screen shot of an	states, "The system also	
	exemplary e-mail used for providing such a	includes a patient database 310.	
	notification to a potential subject is shown	The patient database is	
	in FIG. 14. The notification could	constructed as to protect the	
	alternatively be provided using telephone.	patients' privacy, and includes	
	mail, fax or any off-line communication	information about individual	
	means. If a potential subject responds to a	patients, such as relevant	
	notification by indicating interest in	clinical data, zip code of	
	participating in a clinical study, the subject	residence, and e-mail addresses.	
	is provided with a formal questionnaire	This database is created through	
	that asks for information specifically	solicitations in advertisements	
	relevant to the clinical study. An	on other Internet sites, through	
	exemplary study-specific subject	collection of billing and other	
	questionnaire is shown in reference to	data from the physician practice	
	FIGS. 15A-15F. In the preferred	management systems of the	
	embodiment, if in response to the e-mail	physician investigators who	
	notification shown in FIG. 14, the subject	have private practices, and	
	indicates interest in participating in the	through managed care	
	clinical study, a study-specific subject	organizations, employers,	
	questionnaire such as shown in FIGS. 15A-	hospital systems, prescription	
	15F is provided to the subject on a secure	benefit manager, disease	
	web page found on the subject site. The	management companies,	
	subject then uses this secure web page to	disease advocacy groups, and	

Claim Rejections In Which Examiner Specifically Relies on Cited Portion of	Michelson <i>et al.</i> , U.S. Patent Pub. No. 2002/0002474 A1																									
Disclosure in Michelson et al., U.S. Provisional Appl. No. 60/178,634		physician practice management companies. Further information	may be collected from	pathology labs to provide more detail about the disease status of	oncology patients." (See, page	7).	The provisional application	states, "tier 3 permits the	sponsor access to the identities	of the investigators, to the	historic investigator trial	performance information, and	to means with which to	communicate with both	investigators and patients.	Communication with patients	protects the patients' privacy.	Communications between users	of the web site and through e-	mails are secure through	authentication, encryption,	remote access and digital	certificates." (See pages 8-9).	· · · · · · · · · · · · · · · · · · ·	The provisional application	does not explicitly disclose a system whereby potential
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1		answer all of the questions in the subject questionnaire, and to submit such answers	for consideration. As mentioned above,	irrespective of whether the subject is ultimately selected for participation in the	clinical study, these questionnaire answers	are stored in the subject database with the	the subject information stored in that	database.																		
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Cited Portion of	Michelson et al., U.S.	Patent Pub. No.	2002/0002474 A1	215, 226
				subjects answer questionnaires and/or otherwise provide answer to questions transmitted by investigators or sponsors such that the answers are stored in a subject database with consent from the patient.  There is no explicit disclosure in the provisional application of an investigator being provided with a list of pre-screened subjects for scheduling an appointment with each of the subjects from the pre-screened list.  The provisional application states, "The inventive system software enables clinical trial investigators and sponsors to identify individuals in the patient database who have a likelihood of qualifying for a particular clinical trial and/or are proximate to an investigator's site." (See, page 9).  The provisional application
				[0114] Following the pre-screening process described above, a list of pre-screened subjects who may be eligible to participate in a clinical study is given to the investigator. Next, in step 826, the investigator schedules an appointment with each of the subjects on his or her prescreened list. The subject gets examined and signs an informed consent before the investigator can enroll the subject in a study. In step 830, allocation numbers for each of the subjects selected by the investigator for the clinical study are provided to the sponsor. Since the sponsor must be blind to the identities of the subjects participating in the study, the subjects participating in the study, the subjects provided with only allocation numbers of the subjects, and no identifying information (such as the name or address of such individuals) is provided to the sponsor.
				"after the pre-screening process, a list of pre-screened subjects who may be eligible to participate in a clinical study is given to the investigator and at step 826, the investigator schedule an appointment with each of the subjects on his or her pre-screened list (see: paragraph 114)."

Specifically Relies on

Claim Rejections In Which Examiner

Disclosure in Michelson et al., U.S. Provisional Appl. No. 60/178,634

Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1

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	2002/0002474 A1	60/178,634	Specifically Kelies on Cited Portion of
			Michelson et al., U.S.
			Patent Pub. No.
		further states, "tier 3 permits the	107 F/ F2000/7007
		sponsor access to the identities	
		of the investigators, to the	
		historic investigator trial	
		performance information, and	
		to means with which to	
		communicate with both	
		investigators and patients.	
		Communication with patients	
		protects the patients' privacy.	
		Communications between users	
		of the web site and through e-	
		mails are secure through	
		authentication, encryption,	
		remote access and digital	
		certificates." (See pages 8-9).	
		Although the provisional	
		application discloses means that	
		enable an investigator to search	
		and identify individuals from	
		the patient database and means	
		for electronically	
		communicating with the	
		individual, the provisional	
		application does not disclose	
		providing the investigator with	
		a prescreened list or the	
		scheduling of an appointment	

July 14, 2006 Office Action	Disclosure Referred to by Examiner in	Disclosure in Michelson et al.,	Claim Rejections In
MIC	2002/0002474 A1	60/178,634	Specifically Relies on
			Cited Portion of
			Michelson et al., U.S.
			Patent Pub. No. 2002/0002474 A1
		with each of the prescreened	
		subjects.	
[0165]	[0165] Once the person or caregiver is	There is no explicit disclosure	205, 214, 216, 217, 227,
register	registered, the inventive system evaluates	in the provisional application	228, 230, 239, 240, 245
the info	the information provided in the registration	with regard to providing	
form an	form and determines if the person or	consent for adding a user's	
caregive	caregiver should receive notice of a clinical	information to the database	
study, a	study, as shown in step 2040. For example,	permission to send notices	
the inve	the inventive system asks the person or	about clinical studies to the	
caregive	caregiver to confirm that he or she is	user. In particular, there is no	
legally c	legally qualified to provide simple consent	disclosure at all in the	
to add th	to add the person's information to the	provisional application relating	
database	database and to give permission to receive	to issues of consent.	
notices a determin	notices about clinical studies. This determination may be based upon	There is no FIG. 20 or any	
informat	information of the person's age, or whether	similar figure disclosed.	
the person	the person or caregiver actually gave	The provisional application	
permissi	ion to receive such monees, for	states, "The system also	
		includes a patient database 310.	
		This database is created	
		through solicitations in	
		advertisements on other Internet	
		sites, through collection of	
		billing and other data from the	
		physician practice management	
		systems of the physician	
		investigators who have private	
		practices, and through managed	

July 14, 2006 Office Action	Disclosure Referred to by Examiner in	Disclosure in Michelson et al.,	Claim Rejections In
Assertions by Examiner	Michelson et al., U.S. Patent Pub. No.	U.S. Provisional Appl. No.	Which Examiner
		FC0'0/100	Cited Portion of
			Michelson et al., U.S.
			Patent Pub. No.
		•	2002/00024/4 A1
		care organizations, employers, hospital systems, prescription	
		benefit manager, disease	
		management companies,	
		disease advocacy groups, and physician practice management	
		companies. Further information	
		may be collected from	
		pathology labs to provide more	
		detail about the disease status of	
		oncology panems. (See, page 7).	
		The provisional application in	
		addition states, "[the] software	
		includes proprietary database	
		matching that enables a	
		comparison of the participant	
		profile to the trials protocol	
		criteria. For example, templates	
		are established for certain	
		protocols and performing	
		database matching to compare	
		this information against the	
		participant entered data." (See,	
		page 9).	
		Although the provisional	
		application allows for the	

Claim Rejections In Which Examiner Specifically Relies on Cited Portion of Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1		215, 226
Disclosure in Michelson <i>et al.</i> , U.S. Provisional Appl. No. 60/178,634	inclusion of user data in the patient database, it provides no explicit disclosure of means for receiving simple and qualified consent from the user to add the user's information to the database and for receiving permission from the user to send notices about future clinical studies.	There is no explicit disclosure by the provisional application of a system that sends notifications to users who have consented to receiving such notification when the system determines that user data matches data for a clinical study.  There is no FIG. 20 or any similar figure disclosed.  The provisional application states, "tier 3 permits the sponsor access to the identities of the investigators, to the historic investigator trial performance information, and
Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No. 2002/0002474 A1		[0167] If the system determines that the person does not match the geographic location and disease condition of any currently available clinical studies, the inquiry about the person ends. In some embodiments, the system asks the person if the system may contact the person about future studies that may match the criteria set forth in the registration by the person. If, so, when a new study is entered, the person may show up as a potentially eligible subject, and an e-mail or other notification will be delivered to the person. If, on the other hand, the data regarding the person matches data related to a clinical study, the system provides the person or caregiver with notification of the clinical study, as shown as step 2050. This
July 14, 2006 Office Action Assertions by Examiner		"step 2050 [FIG. 20], where if data regarding a person matches data related to clinical study, the system provides notification to the person or caregiver (see: paragraph 167)."

e)	Claim Rejections In Which Examiner	Specifically Relies on	Cited Portion of	Michelson et al., U.S.	Patent Pub. No.	2002/0002474 A1																			
	Disclosure in Michelson et al., II.S. Provisional Appl. No.	60/178,634					to means with which to	investigators and patients.	Communication with patients	protects the patients' privacy.	Communications between users	of the web site and through e-	mails are secure through	authentication, encryption,	remote access and digital	certificates." (See pages 8-9).	;	The provisional application	does not disclose a system that	sends notification to subjects	that have consented to receiving	such notification upon the	system determining that user	data matches data for a clinical	study.
	Disclosure Referred to by Examiner in Michelson et al., U.S. Patent Pub. No.	2002/0002474 A1					regular mail, as desired by the person, for example with reference to FIG. 3.	• .																	
	July 14, 2006 Office Action Assertions by Examiner			**************************************		× ×																			